



## GENERAL INFORMATION

Flattening Agent is designed to reduce the gloss of our acrylic lacquer, acrylic urethane and polyurethane enamel topcoats and clears. Flattening Agent will not effect adhesion or hardness. It is great for under carriages, frames and engine parts where high gloss is not desired, but a tough, durable finish is.

### 1. MIXING FLATTENING AGENT (FA01)

Shake or stir FA01 to ensure a uniform blend. Add while stirring to your pre-measured reducer then add this to your topcoat or clear. A drill and a paint stirring attachment ensure a uniform blend.



**NOTE:** Each product will react differently to FA01 based on the solid content of product used. Add additional reducer for proper sprayability. Amount of reducer is based on amount of FA01 added.

### 2. APPLYING FLATTENING AGENT (FA01)

Strain the paint into your paint gun. Use normal application methods based on the product you are spraying. Gloss reduction will begin as the paint dries. Dry overnight to show the true final level of gloss flattening.



**NOTE:** We recommend painting a test panel and allowing it to dry for 12 hours to determine the true final gloss flattening.

## NOTES

| GLOSS REDUCTION | OZ. PER MIXED QUART | ADDITIONAL REDUCER |
|-----------------|---------------------|--------------------|
| 10%             | 2 oz.               | N/A                |
| 25%             | 4 oz.               | 1 oz.              |
| 60%             | 6 oz.               | 2 oz.              |
| 90%             | 8 oz.               | 2 oz.              |
| 95%             | 12 oz.              | 3 oz.              |
| 99%             | 16 oz.              | 4 oz.              |

**NOTE:** Large amounts of FA01 (8 oz. or more per "ready to spray" mixed quart) can cause reduction of flexibility, which should be considered before applying to flexible substrates. Do not exceed 16 oz. of FA01 per mixed quart. Adding more Flattening Agent beyond this point will have no effect on further gloss reduction.